

Universiti Teknologi MARA

MPKB Web-Based Payroll System

Nor Fadia bt Ibrahim

2009287488

**Bachelor of Science (Hons) Business
Computing**

**Faculty of Computer and Mathematical
Sciences**

DECLARATION

I certify that this thesis and the research to which it refers are the product of my own work and that any ideas or quotation from the work of other people, published or otherwise are fully acknowledged in accordance with the standard referring practices of the discipline

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NOR FADIA BT IBRAHIM
2009287488

ABSTRACT

Kota Bharu Municipal Council (MPKB) is an organization under the Government State Council which operates around the town of Kota Bharu. Under MPKB, there is the Department of Finance that is responsible in generate and manage their staffs' payroll. Currently, the payroll process that including overtime in MPKB is done manually. There are several problems identified through this manual process such as paycheck errors, wrong calculation for overtime, delay payment for allowances, difficulties in searching the details, less secure, and the main problem is at times the organization needs to re-adjust the new salary for the employees due to the changes of salary's scheme that announced by the government. MPKB Web-Based Payroll system will be developed to overcome the problem and also ease the administrators in performing payroll process. Admin can easily calculate the overtime of employees without need to calculate manually, and then insert the records into payroll system separately. Besides that, the admin can generate pay slip that already include all the calculation without need to calculate by themselves. Also, the admin can remain to use the system if the changes of salary's schemes occur. The methodology that will be used to develop MPKB Web-Based Payroll system is the waterfall model that goes through phases such as system planning, system analysis, system design, system implementation and system support and security. At the end, it is found out that the system is effective to use, with none of the respondents either disagree or strongly disagree with any of the system's characteristics. This system should be expanded more by including other types of employees and also should have one features, which is each department can submit the overtime records to the final calculation.

TABLE OF CONTENTS

CONTENT	PAGE
DECLARATION	i
APPROVAL	ii
ACKNOWLEDGEMENT	iii
ABSTRACT	iv
TABLE OF CONTENTS	v
CHAPTER 1: INTRODUCTION	1
1.1 Project Overview	1
1.2 Problem Statement	2
1.3 Objectives	5
1.4 Scope	5
1.5 Project Significance	7
1.6 Research Methodology	8
1.7 Summary	9
CHAPTER 2: LITERATURE REVIEW	10
2.1 Introduction	10
2.2 Majlis Perbandaran Kota Bharu (MPKB)	10
2.3 Payroll Management	13
2.3.1 Payroll	13
2.3.2 Overtime	13
2.3.3 Number of Working Hours	14
2.3.4 Number of Overtime Hours	14
2.3.5 Payroll Rates	15

2.3.6	Qualification and Overtime Rates	15
2.3.7	Payroll Payment Rules	16
2.3.8	Overtime Rules	16
2.3.9	Time Keeping	17
2.3.10	Payroll Management Process	17
2.3.11	Payroll System Flows and Components	18
2.4	Sistem Saraan Malaysia (SSM)	20
2.5	Differences between Traditional System Developments And Web System Development	21
2.6	System Development	23
2.6.1	System Development Life Cycle (SDLC)	22
2.6.2	Waterfall Model	22
2.7	Study of similar existing system	25
2.7.1	E-Penyata Gaji & Laporan of National Accounting Department	25
2.8	Web-based payroll system and its benefits	28
2.9	Summary	29
CHAPTER 3: METHODOLOGY		30
3.1	Introduction	30
3.2	System Development	31
3.2.1	Waterfall Model	31
3.3	System Planning	32
3.4	System Analysis	33
3.4.1	Requirement Gathering	34
3.4.2	Primary Data	34
3.4.3	Secondary Data	35
3.5	System Design	35
3.5.1	Entity Relationship Diagram (ERD)	37